

Dividing Whole Numbers by Fractions

Simplify.

1. $11 \div \frac{1}{7}$ _____

2. $6 \div \frac{1}{3}$ _____

3. $3 \div 1\frac{5}{8}$ _____

4. $7 \div \frac{2}{3}$ _____

5. $4 \div \frac{3}{4}$ _____

6. $11 \div \frac{3}{4}$ _____

7. $12 \div \frac{2}{5}$ _____

8. $11 \div \frac{4}{9}$ _____

9. $12 \div 3\frac{1}{2}$ _____

10. $7 \div \frac{3}{10}$ _____

11. $11 \div \frac{1}{2}$ _____

12. $3 \div \frac{2}{5}$ _____

13. $5 \div 2\frac{2}{9}$ _____

14. $7 \div 2\frac{8}{9}$ _____

15. $8 \div \frac{1}{3}$ _____

16. $8 \div 1\frac{1}{4}$ _____

17. $8 \div 1\frac{5}{6}$ _____

18. $10 \div 1\frac{7}{9}$ _____

19. $7 \div 1\frac{1}{5}$ _____

20. $4 \div 4\frac{1}{3}$ _____

21. $3 \div 4\frac{1}{5}$ _____

22. $10 \div 1\frac{1}{2}$ _____

23. $6 \div \frac{1}{2}$ _____

24. $7 \div \frac{2}{9}$ _____

25. $3 \div 2\frac{3}{5}$ _____

26. $11 \div 1\frac{3}{10}$ _____

27. $10 \div 1\frac{5}{9}$ _____

28. $7 \div 2\frac{4}{7}$ _____

29. $8 \div 1\frac{1}{3}$ _____

30. $8 \div 1\frac{1}{2}$ _____

31. $12 \div 1\frac{1}{3}$ _____

32. $8 \div \frac{3}{7}$ _____

33. $5 \div 2\frac{2}{5}$ _____

34. $8 \div \frac{1}{7}$ _____

35. $8 \div 2\frac{1}{3}$ _____

36. $5 \div \frac{2}{3}$ _____

37. $7 \div 2\frac{5}{9}$ _____

38. $3 \div \frac{1}{3}$ _____

39. $11 \div 2\frac{2}{3}$ _____

40. $3 \div 2\frac{1}{3}$ _____

41. $5 \div 1\frac{1}{5}$ _____

42. $4 \div \frac{2}{5}$ _____

43. **Science** A baby walrus is 4 feet long. This is $\frac{2}{5}$ of the length of an adult male. What is the length of an adult male walrus? _____

44. **Measurement** One yard (36 inches) is equal to $\frac{2}{11}$ of a rod. How many inches are in a rod? _____